



Pharma Services

September 6, 2001

Hans Roethig
Medical Director - Human Studies
Philip Morris U.S.A.
P.O. Box 26583
Richmond, VA 23261-6583
USA

Dear Dr. Roethig:

We are pleased to present MDS Pharma Services' statistics, data management and pharmacokinetic/pharmacodynamic capabilities. With more than 30 years experience, our integrated PK/PD services provide the most relevant and concise scientific information to enable you to proceed toward the next phase of drug development.

Our comprehensive statistical and data management services range from protocol development and case report form design to comprehensive ICH report generation. Additionally, we perform a wide variety of specialized statistical and PK/PD services to help you convert information to knowledge including general bioequivalence and bioavailability analyses, dose proportionality assessment, steady-state evaluation, study designs, and clinical endpoint analysis.

An integrated approach to studies allows our data managers, statisticians, and pharmacokineticists to work together with you to create a study design and customized data management plan to meet your objectives and minimize costs. From start to finish, MDS Pharma Services can enhance your program with our statistical, data management, and PK/PD analysis.

Regardless of project scope, we make optimal use of our state-of-the-art facilities, scientific expertise, and centralized information and study management systems to deliver research results accurately, consistently, and on time. Only MDS Pharma Services offers such a comprehensive array of resources, combined with the knowledge to put them to work for you.

If you have any questions or need additional information, please do not hesitate to contact me at (402) 476-2811, or contact your business development representative. Let us put our minds to work for you.

Sincerely,

A handwritten signature in cursive script, appearing to read "Jerry Merritt".

Jerry Merritt, Pharm.D.
Senior Vice President
Early Clinical Research

Enclosure

PM3001395542